CITY COUNCIL AGENDA REPORT MEETING DATE: MAY 3, 2004

ITEM NUMBER:

AWARD PROFESSIONAL SERVICES AGREEMENT FOR DESIGN SERVICES FOR SUBJECT:

GISLER AVENUE BICYCLE TRAIL

APRIL 22, 2004 DATE:

FROM: PUBLIC SERVICES DEPARTMENT - TRANSPORTATION SERVICES DIVISION

PRESENTATION WILLIAM J. MORRIS, DIRECTOR OF PUBLIC SERVICES

BY:

FOR FURTHER INFORMATION CONTACT: PETER NAGHAVI, TRANSPORTATION SERVICES

MANAGER, 714-754-5182

RECOMMENDATION:

1. Award a Professional Services Agreement for an amount not to exceed \$35,000 to Lim & Nascimento Engineering Corporation (LAN), 12 Mauchly, Building L, Irvine, CA 92618, for design services for the Gisler Avenue Bicycle Trail project:

- 2. Authorize the Mayor and Deputy City Clerk to execute the Professional Services Agreement (Attachment 1);
- 3. Approve a budget adjustment, BA 04-080, to appropriate \$18,500 from Measure M funds towards the professional design services (Attachment 2).

BACKGROUND:

The bicycle trail project provides a missing bicycle facility link on Gisler Avenue between the existing bicycle lanes that terminate at Washington Avenue and the Santa Ana River Regional Trail, a distance of approximately 1,200 feet. The proposed bike trail will provide convenient access to/from residential areas in the Mesa Verde area to the regional Santa Ana River Regional Trail connecting to business areas to the north of the I-405 Freeway and recreational areas to the south such as Fairview Park, Talbert Nature Preserve, and the Pacific Ocean.

In December of 2002, Transportation staff submitted grant applications to the Orange County Transportation Authority (OCTA) for design and construction of the proposed Gisler Avenue bicycle trail project. In May of 2003, OCTA approved the City's application and awarded a grant for design and construction costs for the project totaling \$200,000. The City's match for this grant is \$10,500.

In June of 2003, the City Council approved the 2003-2004 Capital Improvement Program (CIP), which established an appropriation of \$17,000 for design services for the project. Additional funding for the project was identified for future years. Following review of the project, staff identified other improvements that would complement the bicycle trail project, such as curb and gutter along the south side of Gisler Avenue and landscaping adjacent to the trail. These items were added to the project scope, and a

request to increase design funding by \$18,500 to a total of \$35,000 was made to OCTA during the Semi-Annual Review process. The funds would be transferred from the construction phase. A total of \$175,500 would be available for the construction phase following the transfer. These funds would be adequate to complete the project based on recent bids received for similar projects. OCTA has provided preliminary approval of the additional funds.

In March 2004, the City issued a Request for Proposals (RFPs) to seven consulting firms soliciting design services for the project.

ANALYSIS:

In response to the City's RFP, submittals were received from five consulting firms to provide the intended engineering design services. All proposals were reviewed for compliance with the City's RFP, and the candidates were evaluated based on project understanding, depth of experience, technical expertise, ability to meet the schedule, and associated factors.

After careful review of the proposals, staff ranked Lim & Nascimento Engineering Corporation (LAN) number one. The proposal submitted by LAN represents a thorough understanding of the project, complies with the project specifications, and documents technical ability and experience with similar projects. Staff has determined the cost for consultant services to be reasonable for meeting the City requirements per the scope of the design project.

The geometric and streetscape design of the project will be developed by the consultant to meet the City requirements.

ALTERNATIVES CONSIDERED:

One alternative would be to perform the work in-house; however, the scope and demands of the project exceed staff's resources and time. A second alternative would be to not undertake this project. This would result in maintaining the status quo of the missing bicycle link and non-compliance with the City's Master Plan of Bikeways. This alternative would also result in forfeiting the awarded OCTA grant for the project.

FISCAL REVIEW:

As part of the 2003-04 budget, a total of \$17,000 was appropriated for the project's design services. The City has secured OCTA grant funding from the Measure M, Transportation Demand Management (TDM) program covering 95 percent of the project costs. The remaining five percent of the costs were derived from City funds. An additional authorization for transfer of \$18,500 in design funds was requested from OCTA, for which preliminary approval has been obtained through the Measure M Semi-Annual Review process. These funds will be transferred from approved funding for a future construction phase. A total of \$175,500 would be available for the construction phase following the transfer. These funds would be adequate to complete the project based on recent bids received for similar projects.

A budget adjustment is required to appropriate the additional required funds from future years' allocations. The attached budget adjustment (Attachment 2) provides for the appropriation necessary to fund the design of this project.

The future construction phase of the project will be funded by a combination of Measure M, TDM program funds, as well as City funds.

LEGAL REVIEW:

The City Attorney's office has reviewed the attached Professional Services Agreement and has approved the document relative to form.

CONCLUSION:

After careful review of the various proposals for design services for the project, it is recommended that the City Council award the Professional Services Agreement to Lim & Nascimento Engineering Corporation, in the amount of not-to-exceed \$35,000. Staff also requests approval of the Budget Adjustment (Attachment 2) to fund the project design services.

PETER NAGHAVI, MANAGER
WILLIAM J. MORRIS
Transportation Services Division
Director of Public Services

MARC PUCKETT

Director of Finance

DISTRIBUTION: City Manager

Deputy City Clerk

Deputy City Manager - Dev. Svcs.

Director of Public Services

Staff File

ATTACHMENTS: 1 Professional Services Agreement

2 Budget Adjustment 04-080

GislerBikeTrailDesignReport 4/20/04 11:45 a.m.